

## Application Data Sheet

### Application Information

Application number::

Filing Date::

Application Type::

Regular

Subject Matter::

Utility

Title ::

ELECTRONIC CIRCUIT  
DEVICE

Attorney Docket Number::

0756-7192

Total Drawing Sheets::

18

Small Entity?::

No

### Applicant Information

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japan

Given Name::

Shigeki

Middle Name::

Family Name::

IMAI

Name Suffix::

City of Residence::

Nara

State or Province of Residence::

Nara

Country of Residence::

Japan

Street of mailing address::

c/o Sharp Kabushiki Kaisha,  
22-22, Nagaike-cho, Abeno-ku

City of mailing address::

Osaka-shi

State or Province of mailing address::

Osaka

Country of mailing address::

Japan

Postal or Zip Code of mailing address:: 545-0013

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Given Name:: Tomoyuki

Middle Name::

Family Name:: NAGAI

Name Suffix::

City of Residence:: Tenri

State or Province of Residence:: Nara

Country of Residence:: Japan

Street of mailing address:: c/o Sharp Kabushiki Kaisha,  
22-22, Nagaike-cho, Abeno-ku

City of mailing address:: Osaka-shi

State or Province of mailing address:: Osaka

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 545-0013

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Given Name:: Shunpei

Middle Name::

Family Name:: YAMAZAKI

Name Suffix::

City of Residence:: Setagaya

State or Province of Residence:: Tokyo

Country of Residence:: Japan

Street of mailing address::	c/o Semiconductor Energy Laboratory Co., Ltd., 398, Hase
City of mailing address::	Atsugi-shi
State or Province of mailing address::	Kanagawa-ken
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	243-0036

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Given Name::	Jun
Middle Name::	
Family Name::	KOYAMA
Name Suffix::	
City of Residence::	Sagamihara
State or Province of Residence::	Kanagawa
Country of Residence::	Japan
Street of mailing address::	c/o Semiconductor Energy Laboratory Co., Ltd., 398, Hase
City of mailing address::	Atsugi-shi
State or Province of mailing address::	Kanagawa-ken
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	243-0036

## Correspondence Information

Correspondence Customer Number :: 31780  
E-Mail address:: erobinson@riplo.com

## Representative Information

Representative Customer Number:: 31780

## Domestic Priority Information

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::

## Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	2002-257212	09/02/2002	Yes

## Assignee Information

Assignee name:: Semiconductor Energy  
Laboratory Co., Ltd.  
Street of mailing address:: 398 Hase  
City of mailing address:: Atsugi-shi

State or Province of mailing address::	Kangawa-ken
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	243-0036
Assignee name::	Sharp Kabushiki Kaisha
Street of mailing address::	22-22, Nagaike-cho, Abeno-ku
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